

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

pET LIC cloning vector with BioBrick polycistronic restriction sites (9A)

RRID:Addgene_48283

Type: Plasmid

Proper Citation

RRID:Addgene_48283

Plasmid Information

URL: <http://www.addgene.org/48283>

Proper Citation: RRID:Addgene_48283

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4710; Vector Backbone:pET; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid is an empty vector to be used with a LIC cloning protocol. To clone into this vector, add LIC version 2 fusion tags to the 5' end of your PCR primers. Forward - 5'TTTAAGAAGGAGATATAGATC3' Reverse - 5'TTATGGAGTTGGGATCTTATTA3'In addition, ensure that your open reading frame contains an ATG start codon. Linearize the plasmid with EcoRV and gel purify. When digesting the DNA with T4 polymerase for LIC version 2, use dGTP for insert and dCTP for vector. Series 9 vectors have BioBrick restriction sites to facilitate subcloning reactions to make polycistronic expression vectors. NotI, PacI, AsiSI, and SbfI are the restriction enzyme sites that flank your open reading frame. More information on this vector can be found through <http://qb3.berkeley.edu/qb3/macrolab/>

Plasmid Name: pET LIC cloning vector with BioBrick polycistronic restriction sites (9A)

Record Creation Time: 20220422T222248+0000

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Ratings and Alerts

No rating or validation information has been found for pET LIC cloning vector with BioBrick polycistronic restriction sites (9A).

No alerts have been found for pET LIC cloning vector with BioBrick polycistronic restriction sites (9A).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.